

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 09/928,172  
Filing Date ..... August 9, 2001  
Inventor ..... Chris Parfeniuk et al.  
Assignee ..... Honeywell International Inc.  
Group Art Unit ..... 2823  
Examiner ..... W. M. Brewster  
Attorney's Docket No. .... 30-5016-(4015) DIV1  
Title: ..... Physical Vapor Deposition Target Constructions

**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

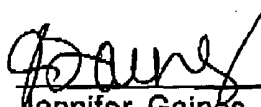
I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9318 on the date shown below:

1. Response to Office Action dated December 4, 2002.
2. Version with Markings Showing Changes Made

**FAX RECEIVED****FEB 28 2003****TECHNOLOGY CENTER 2800****FEE DEFICIENCY**

Although it is believed that no fees are due, the Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper to Deposit Account No. 23-0925.

Dated: February 28, 2003

By:   
Jennifer Gaines, Legal Assistant  
Telephone No. (509) 624-4276

**NUMBER OF PAGES IN FACSIMILE: 11**

Appl. No. 09/928,172

# 7/B  
3-4-03  
Mueish**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. ....09/928,172 ✓  
Filing Date .....August 9, 2001 ✓  
Inventor..... Chris Parfeniuk et al.  
Assignee .....Honeywell International Inc.  
Group Art Unit.....2823  
Examiner .....W. M. Brewster  
Attorney's Docket No. ....30-5016-(4015) DIV1  
Title: Physical Vapor Deposition Target Constructions

**RESPONSE TO DECEMBER 4, 2002 OFFICE ACTION**

To: BOX NON FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

From: David G. Latwesen, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)  
Wells, St. John, Roberts, Gregory & Matkin P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828

**FAX RECEIVED**

FEB 28 2003

TECHNOLOGY CENTER 2800

**AMENDMENTS****In the Specification**

Replace the paragraph beginning on line 13 of page 6 with the following text,

B<sup>1</sup> --A method encompassed by the present invention is described by a flow diagram in Fig. 2. At an initial step (labeled 30 in Fig. 2) work hardening is done to a target material. If, for example, the target material comprises aluminum, work hardening can be introduced by compressing the aluminum from an initial thickness to a second thickness. Such compression is illustrated in Fig. 3, wherein a target 50 is illustrated before and after